

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	29	398/153.ccls.	USPAT	OR	OFF	2006/07/17 10:06
S2	77	398/68.ccls.	USPAT	OR	OFF	2006/07/21 14:07
S7	173	398/48.ccls.	USPAT	OR	OFF	2006/07/17 13:18
S12	109	398/55.ccls.	USPAT	OR	OFF	2006/07/17 13:48
S13	23	398/24.ccls.	USPAT	OR	OFF	2006/07/17 14:00
S14	137	398/186.ccls.	USPAT	OR	OFF	2006/07/17 15:53
S15	655	398/79.ccls.	USPAT	OR	OFF	2006/07/17 15:54
S16	949	398/79.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/17 15:54
S17	133	S15 and ((bit adj rate) or "\$b/s")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 13:07
S18	141	398/42.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 14:41
S19	15	S18 and ((bit adj rate) or "\$ b/s")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 13:16
S20	563	maxim\$5 with spectrum with efficiency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 13:17
S21	33	maxim\$5 with spectrum with efficiency and optic\$4 with multiplex\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 14:27

## EAST Search History

S22	9	"6490064"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 14:11
S23	8	"6490064"	US-PGPUB; USPAT	OR	OFF	2006/07/18 14:11
S24	1	"6490064".pn.	US-PGPUB; USPAT	OR	OFF	2006/07/18 14:11
S25	1	maxim\$5 near spectrum near efficiency and optic\$4 near multiplex\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 14:28
S30	42	S18 and ( spectrum )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 14:50
S31	262	398/43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 15:09
S32	51	S31 and (( bit adj rate) or "\$b/s")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 14:52
S37	52122	(maxim\$5 optim\$5 high\$3) with (bit transfer data) near rate	US-PGPUB; USPAT	OR	OFF	2006/07/18 15:21
S38	53124	(maxim\$5 optim\$5 high\$3) with (bit transfer data) near rate	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 15:22
S39	1215	(maxim\$5 optim\$5 high\$3) with (bit transfer data) near rate and optic\$4 near multiplex\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 15:23
S40	1559	(maxim\$5 optim\$5 high\$3) with (bit transfer data) near rate and optic\$4 near multiplex\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/18 15:24
S41	99	(maxim\$5 optim\$5 high\$3) with (bit transfer data) adj rate same optic\$4 near multiplex\$3	US-PGPUB; USPAT	OR	OFF	2006/07/18 15:25

## EAST Search History

S43	2	("4349887"   "5329393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 16:24
S44	31	("6009221").URPN.	USPAT	OR	OFF	2006/07/19 07:42
S45	105	398/75.ccls.	USPAT	OR	OFF	2006/07/19 07:46
S50	39	S45 and (( bit adj rate) or "\$b/s" )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/19 08:52
S51	2	"2000295174"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/19 09:19
S53	1	2000-68931	USPAT	OR	OFF	2006/07/19 09:21
S56	3	"200068931"	JPO; DERWENT	OR	OFF	2006/07/19 09:23
S57	6	"68931".pn.	JPO; DERWENT	OR	OFF	2006/07/19 09:24
S59	5	"1172389"	JPO; DERWENT	OR	OFF	2006/07/19 09:26
S60	2	("1172389").PN.	USPAT; USOCR	OR	OFF	2006/07/19 09:26
S61	2	("0172389").PN.	USPAT; USOCR	OR	OFF	2006/07/19 09:27
S62	2	("0172389").PN.	USPAT; USOCR; JPO	OR	OFF	2006/07/19 09:27
S65	1	"6490064".pn.	USPAT	OR	OFF	2006/07/20 07:25
S66	163	398/84.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/20 07:30
S67	4	S66 and ( side adj band)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/20 07:38
S69	5	S66 and separator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/20 07:40

## EAST Search History

S70	547	398/82.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/20 07:41
S71	158	S70 and polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/20 08:33
S72	1	"5063559".pn.	US-PGPUB; USPAT	OR	OFF	2006/07/20 11:15
S73	494	DWDM and cross-talk	US-PGPUB; USPAT	OR	ON	2006/07/21 14:06
S75	32	DWDM with cross-talk	US-PGPUB; USPAT	OR	ON	2006/07/20 11:16
S76	5	DWDM near cross-talk	US-PGPUB; USPAT	OR	ON	2006/07/20 11:16
S77	348	S73 and filter	US-PGPUB; USPAT	OR	ON	2006/07/20 11:22
S78	359	S73 and filter\$3	US-PGPUB; USPAT	OR	ON	2006/07/20 11:19
S79	235	S77 and spectrum	US-PGPUB; USPAT	OR	ON	2006/07/21 07:36
S82	88	398/68.ccls.	US-PGPUB; USPAT; USOCR; JPO; IBM_TDB	OR	ON	2006/07/21 08:19
S83	3	S82 and cross-talk	US-PGPUB; USPAT; USOCR; JPO; IBM_TDB	OR	ON	2006/07/21 07:39
S88	2427	dwdm	USPAT	OR	OFF	2006/07/21 08:22
S89	32676	S88 and cross talk	USPAT	OR	OFF	2006/07/21 08:23
S90	967	S88 and interference	USPAT	OR	OFF	2006/07/21 08:23
S91	713	S90 and filter	USPAT	OR	OFF	2006/07/21 08:23
S92	46	S91 and bit-rate	USPAT	OR	OFF	2006/07/21 09:42
S93	1	"6607311".pn.	USPAT	OR	OFF	2006/07/21 09:42
S94	5640	DWDM	US-PGPUB; USPAT	OR	ON	2006/07/21 14:06
S95	4164	S94 and range	US-PGPUB; USPAT	OR	ON	2006/07/21 14:06

## EAST Search History

S96	2190	S95 and ratio	US-PGPUB; USPAT	OR	ON	2006/07/21 14:06
S98	77	398/68.ccls.	USPAT	OR	OFF	2006/07/21 14:07
S99	54	S98 and range	USPAT	OR	OFF	2006/07/21 14:11
S11 1	16811	optical\$4 with Multiplexer	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:38
S11 2	3504	S111 and (equation or formula)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:39
S11 3	22	multiplexer near (equation formula)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:47
S11 4	966	multiplexer with (equation formula)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:50
S11 5	24	S114 and NRZ	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:50
S11 6	91	dwdm.clm.	USPAT	OR	OFF	2006/07/24 14:48
S11 7	45	dwdm.ti.	USPAT	OR	OFF	2006/07/24 15:02
S11 8	150	dwdm.ab.	USPAT	OR	OFF	2006/07/24 15:08
S11 9	39	S118 and equation	USPAT	OR	OFF	2006/07/24 15:17
S12 0	253910	transmission adj capacity or bandwidth	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/24 15:19
S12 1	3855	S120 and dwdm	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/24 15:20

## EAST Search History

S12 2	26059	S120 with ( determin\$5 or calcat\$2 or solving)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/24 15:24
S12 3	316	S122 and dwdm	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/24 15:33
S12 4	13	S122 with dwdm	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/24 15:26
S12 5	33	S122 same dwdm	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/24 15:26
S12 6	943	S122 and wdm	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/24 15:33
S12 7	50	S122 with wdm	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/25 11:19
S12 8	2	"6607311".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/07/25 11:20
S12 9	1	"6607311".pn.	US-PGPUB; USPAT	OR	ON	2006/07/25 14:47
S13 0	370	(dielectric adj filter).ab.	US-PGPUB; USPAT	OR	ON	2006/07/25 12:01
S13 1	2	S130 and wdm	US-PGPUB; USPAT	OR	ON	2006/07/25 12:02
S13 3	22	S130 and optic\$4	US-PGPUB; USPAT	OR	ON	2006/07/25 12:08
S13 4	301	(transmit\$4 or receiv\$2)with (dielectric adj filter)	US-PGPUB; USPAT	OR	ON	2006/07/25 12:12
S13 5	40	S134 and wdm	US-PGPUB; USPAT	OR	ON	2006/07/25 12:13
S13 6	403	(transmission adj capacity).ab.	US-PGPUB; USPAT	OR	ON	2006/07/25 14:48
S13 7	25	S136 with frequency	US-PGPUB; USPAT	OR	ON	2006/07/25 15:57
S13 8	761	pulse adj spectrum	US-PGPUB; USPAT	OR	ON	2006/07/25 15:58

## EAST Search History

S14 0	20	S138 and nrz	US-PGPUB; USPAT	OR	ON	2006/07/25 15:59
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